NIST Center for Neutron Research (NCNR)

Live Report

22-Feb-2004 8:15:30 AM

There are a total of **8** responses for the selected group from 15-Feb-2004 to 18-Feb-2004.

1. Your position

Percent	Count	Answers
0.0%	0/8	Graduate Student
0.0%	0/8	Post-doc
0.0%	0/8	Professor
0.0%	0/8	Staff Scientist
100.0%	8/8	Other
100.0%	**8/8**	**Summary**

2. Your primary instrument (Please use this instrument as the basis for answers to sections 3 and 4)

Percent	Count	Answers
0.0%	0/7	30m SANS, NG3
71.4%	5/7	30m SANS, NG7
0.0%	0/7	8m SANS, NG1
0.0%	0/7	Reflectometer, horizontal sample geometry, NG7
14.3%	1/7	Reflectometer, polarized beam option, vertical geometry, NG1
14.3%	1/7	Disk Chopper Spectrometer, NG4
0.0%	0/7	Backscattering Spectrometer, NG2
0.0%	0/7	Spin-Echo Spectrometer, NG5
0.0%	0/7	Cold Neutron Triple-Axis (SPINS), NG5
0.0%	0/7	USANS, BT5
0.0%	0/7	Powder Diffractometer, BT1

	0.0%	0/7 Residual Stress Diffractometer, BT8
	0.0%	0/7 Filter Analyzer Spectrometer (FANS), BT4
	0.0%	0/7 Triple-Axis Spectrometer with polarized beam option, BT2
	0.0%	0/7 Triple-Axis Spectrometer, BT9
	100.0%	**7/7 Summary**

3. Please rate the proposal process

1) Ease of proposal submission		2.9/3
2) Referee reports and PAC comments		2.8/3
3) Proposal process fairness		2.8/3
4) Scheduling process following approval		2.7/3

Legends:
Poor
Adequate
Excellent
Overall rating based on the scale from 1 to 3

1) Ease of proposal submission

Percent	Count	Answers
0.0%	0/7	Poor
14.3%	1/7	Adequate
85.7%	6/7	Excellent
100.0%	**7/7**	**Summary**
	2.9/3	Overall rating from 1 to 3

2) Referee reports and PAC comments

Percent	Count	Answers
0.0%	0/6	Poor
16.7%	1/6	Adequate
83.3%	5/6	Excellent
100.0%	**6/6**	**Summary**
	2.8/3	Overall rating from 1 to 3

3) Proposal process fairness

Percent	Count	Answers
0.0%	0/6	Poor
16.7%	1/6	Adequate
83.3%	5/6	Excellent
100.0%	**6/6**	**Summary**
2.8/3		Overall rating from 1 to 3

4) Scheduling process following approval

Percent	Count	Answers
0.0%	0/7	Poor
28.6%	2/7	Adequate
71.4%	5/7	Excellent
100.0%	**7/7**	**Summary**
2.7/3		Overall rating from 1 to 3

4. Please rate the effectiveness of the health physics training

1) Relevance of computer based training content	2.4/3
2) Efficiency of computer based training	2.3/3
3) NCNR Health Physics tour	2.4/3
4) Discussion/exam review with health physicist	2.6/3
5) Refresher/Reindoctrination Training	2.6/3

Legends:
Poor
Adequate
Excellent
Overall rating based on the scale from 1 to 3

1) Relevance of computer based training content

Percent	Count	Answers
0.0%	0/7	Poor
57.1%	4/7	Adequate
42.9%	3/7	Excellent

100.0%	7/7 Summary
	2.4/3 Overall rating from 1 to 3

2) Efficiency of computer based training

Percent	Count	Answers
14.3%	1/7	Poor
42.9%	3/7	Adequate
42.9%	3/7	Excellent
100.0%	**7/7**	**Summary**
		2.3/3 Overall rating from 1 to 3

3) NCNR Health Physics tour

Percent	Count	Answers
0.0%	0/7	Poor
57.1%	4/7	Adequate
42.9%	3/7	Excellent
100.0%	**7/7**	**Summary**
		2.4/3 Overall rating from 1 to 3

4) Discussion/exam review with health physicist

Percent	Count	Answers
0.0%	0/7	Poor
42.9%	3/7	Adequate
57.1%	4/7	Excellent
100.0%	**7/7**	**Summary**
		2.6/3 Overall rating from 1 to 3

5) Refresher/Reindoctrination Training

Percent	Count	Answers
0.0%	0/7	Poor
42.9%	3/7	Adequate
57.1%	4/7	Excellent
100.0%	**7/7**	**Summary**
		2.6/3 Overall rating from 1 to 3

5. Please rate the user support facilities

1) User Laboratory facilities		

	3.7/5
2) Tools and supplies in support labs	3.7/5
3) User Offices	2.9/5
4) NCNR computers for users	4.0/5
5) Network access for user laptops	3.7/5
6) Break/snack room facilities	3.3/5

Legends:
Poor
Adequate
Excellent
Overall rating based on the scale from 1 to 5

1) User Laboratory facilities

Percent	Count	Answers
0.0%	0/7	Poor
42.9%	3/7	Adequate
57.1%	4/7	Excellent
100.0%	**7/7**	**Summary**
3.7/5		Overall rating from 1 to 5

2) Tools and supplies in support labs

Percent	Count	Answers
0.0%	0/7	Poor
42.9%	3/7	Adequate
57.1%	4/7	Excellent
100.0%	**7/7**	**Summary**
3.7/5		Overall rating from 1 to 5

3) User Offices

Percent	Count	Answers
0.0%	0/7	Poor
71.4%	5/7	Adequate
28.6%	2/7	Excellent
100.0%	**7/7**	**Summary**

2.9/5 Overall rating from 1 to 5

4) NCNR computers for users

Percent	Count	Answers
14.3%	1/7	Poor
14.3%	1/7	Adequate
71.4%	5/7	Excellent
100.0%	**7/7**	**Summary**

4.0/5 Overall rating from 1 to 5

5) Network access for user laptops

Percent	Count	Answers
0.0%	0/7	Poor
42.9%	3/7	Adequate
57.1%	4/7	Excellent
100.0%	**7/7**	**Summary**

3.7/5 Overall rating from 1 to 5

6) Break/snack room facilities

Percent	Count	Answers
0.0%	0/7	Poor
57.1%	4/7	Adequate
42.9%	3/7	Excellent
100.0%	**7/7**	**Summary**

3.3/5 Overall rating from 1 to 5

6. Please rate the following aspects of sample environments

1) Availability of different sample environments	3.7/5
2) Quality and reliability of the equipment	4.0/5
3) Support from sample environment personnel	5.0/5

Legends:
Poor
Adequate
Excellent

Overall rating based on the scale from 1 to 5

1) Availability of different sample environments

Percent	Count	Answers
0.0%	0/7	Poor
42.9%	3/7	Adequate
57.1%	4/7	Excellent
100.0%	**7/7**	**Summary**
	3.7/5	Overall rating from 1 to 5

2) Quality and reliability of the equipment

Percent	Count	Answers
14.3%	1/7	Poor
14.3%	1/7	Adequate
71.4%	5/7	Excellent
100.0%	**7/7**	**Summary**
	4.0/5	Overall rating from 1 to 5

3) Support from sample environment personnel

Percent	Count	Answers
0.0%	0/7	Poor
0.0%	0/7	Adequate
100.0%	7/7	Excellent
100.0%	**7/7**	**Summary**
	5.0/5	Overall rating from 1 to 5

7. What other sample environments would you research benefit from

- More reliable closed cycle refrigerators in 5K range
- Reliable thermometry of sample.

8. Please rate your primary NCNR instrument

1) Hardware reliability and performance	5.0/5
2) Data acquisition	

software	4.1/5	
3) Support from NCNR staff	5.0/5	

Legends:
Poor
Adequate
Excellent
Overall rating based on the scale from 1 to 5

1) Hardware reliability and performance

Percent	Count	Answers
0.0%	0/7	Poor
0.0%	0/7	Adequate
100.0%	7/7	Excellent
100.0%	**7/7**	**Summary**
	5.0/5	Overall rating from 1 to 5

2) Data acquisition software

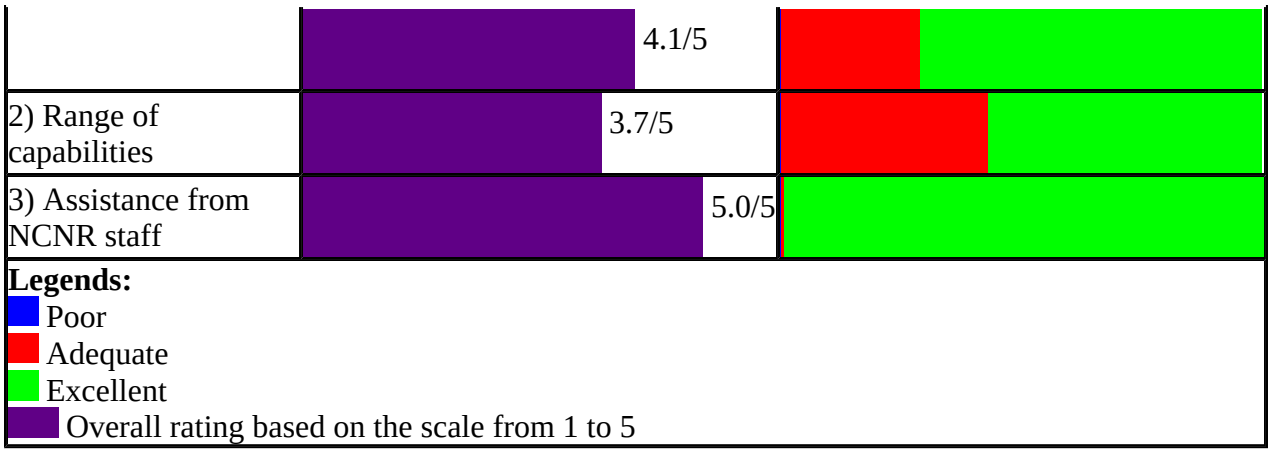
Percent	Count	Answers
0.0%	0/7	Poor
28.6%	2/7	Adequate
71.4%	5/7	Excellent
100.0%	**7/7**	**Summary**
	4.1/5	Overall rating from 1 to 5

3) Support from NCNR staff

Percent	Count	Answers
0.0%	0/7	Poor
0.0%	0/7	Adequate
100.0%	7/7	Excellent
100.0%	**7/7**	**Summary**
	5.0/5	Overall rating from 1 to 5

9. Please rate data analysis and visualization software at the NCNR

1) Quality of software		



1) Quality of software

Percent	Count	Answers
0.0%	0/7	Poor
28.6%	2/7	Adequate
71.4%	5/7	Excellent
100.0%	**7/7**	**Summary**
	4.1/5	Overall rating from 1 to 5

2) Range of capabilities

Percent	Count	Answers
0.0%	0/7	Poor
42.9%	3/7	Adequate
57.1%	4/7	Excellent
100.0%	**7/7**	**Summary**
	3.7/5	Overall rating from 1 to 5

3) Assistance from NCNR staff

Percent	Count	Answers
0.0%	0/7	Poor
0.0%	0/7	Adequate
100.0%	7/7	Excellent
100.0%	**7/7**	**Summary**
	5.0/5	Overall rating from 1 to 5

10. What other data analysis tools would your research benefit from

- Userfriendly software that allows to test data versus established models: I am an unexperienced industrial user, and it is useful to quickly test data against these established models. Not without the supoport of the very helpful NIST staff scientists this is possible.

11. Please rate to what extent these forms of remote access (would) benefit your research program

1) Remote viewing of instrument status and data	1.9/3	
2) Remote control of instrument	1.3/3	
3) Mail in samples for simple, well defined measurements	1.3/3	

Legends:
Not for me
Useful
Essential
Overall rating based on the scale from 1 to 3

1) Remote viewing of instrument status and data

Percent	Count	Answers
28.6%	2/7	Not for me
57.1%	4/7	Useful
14.3%	1/7	Essential
100.0%	**7/7**	**Summary**
	1.9/3	Overall rating from 1 to 3

2) Remote control of instrument

Percent	Count	Answers
71.4%	5/7	Not for me
28.6%	2/7	Useful
0.0%	0/7	Essential
100.0%	**7/7**	**Summary**
	1.3/3	Overall rating from 1 to 3

3) Mail in samples for simple, well defined measurements

Percent	Count	Answers
71.4%	5/7	Not for me
28.6%	2/7	Useful
0.0%	0/7	Essential

	100.0%	7/7 Summary
		1.3/3 Overall rating from 1 to 3

12. **Please list any neutron instruments not currently at the NCNR that would benefit your research program or the community in general.**

No response.

13. **Are there any other comments or suggestions about the NCNR that you would like to add?**

No response.

This survey is powered by **Infopoll** - Internet Survey Engine for Business Intelligence.